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DECLARATION FOR UTILITY OF
DESIGN
PATENT APPLICATION
(37 CFR 1.63)

	DESIGN PATENT APPLICATION (37 CFR 1.63)				First Named Inventor	Joseph Paul Lauer
					COMPLETE IF KNOWN	
	Declaration		\boxtimes	Declaration	Application Number	10/810,307
	Submitted OR S with Initial F Filing (3	Submitted after initial Filing (surcharge (37 CFR 1.16(e))	Filing Date	03/26/2004		
		required)	Group Art Unit	2631		
					Examiner Name	Unknown

Attorney Docket Number | BP 3199

As a below named inventor	r, I hereby declare	that:							
My residence, post office add	dress, and citizensl	hip are as stated b	elow next to my nan	ne.					
I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									names are
REDUCE	ED SIZE ANI	D POWER D	EMAPPER F	OR V	'ITER	BI DECO	DING		
the specification of which									
is attached hereto									
OR									
was filed on 03/26/	/2004 and assigned	d Application Seria	No. 10/810,307						
I hereby state that I have rev any amendment specifically	iewed and understa referred to above.	and the contents o	f the above identifie	d specif	ication, ir	ncluding the c	aims, as	am	ended by
I acknowledge the duty to dis	sclose information,	which is material t	o patentability as de	fined in	37 CFR	1.56.			
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 3659a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PC5T international application having a filing date before that of the application on which priority is claimed.									
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Addition	al U.S. or P	CT Internation	onal appli	cation nu	mbers ar	re listed	on a sup	plement	al priority data shee	t PTO/SB/02B	attached hereto
Direct all con	respondenc	se to: 🛛	Custome or Ber C		-	34399	OR	Corr	espondonce addre	ess below	
Name	Bruce E.	Garlick									
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Country	US					Tel	abhone	(512	264-8816	Pax	(512) 264-3735
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Name of Fire	st inventor	;						A	patilion has been	filed for this un	signed inventor
	Given N	ame (first a	nd middle	[[fany])		_			Family N	ame or Surnan	18
		Joseph	Paul							Lauer	
Inventor's S	Ignature		Jan	pl j	fan	l T	L			Date	March 25, 2004
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Post Office	Address	1921 Roc	k Street	#20							
Post Office	Address										
City		Mountain	View	State	CA	Z	p	94043		Country	US
Name of Inv									petition has been		
	Given N	ame (firet a		[if any])			,L		Family N	ame or Suman	N-FI
	Alan Corry										
Inventor's S	or's Signature alan Cloring				5_				Date	March 26, 2004	
Residence:	City	Santa Cla	ra		State	CA	Co	untry	U\$	Citizenship	US
Post Office	Address	900 Pepp	er Tree l	.ane #62	1						
Pust Office /	Address										
City		Santa Cla	wa .	State	CA	Z	P	95051		Country	US

POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a California corporation having a principal place of business at 16215 Alton Parkway, Irvine, California 92618-7013, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on 03/26/04 of an invention known as REDUCED SIZE AND POWER DEMAPPER FOR VITERBI DECODING (Attorney Docket No. BP 3199), which is disclosed and claimed in a patent application of the same title by the inventor(s) Joseph Paul Lauer and Alan Corry (said application filed on 03/26/2004 at the U.S. Patent and Trademark Office, having Application Number 10/810, 307).

The Assignee hereby appoints the U.S. attorneys associated with Garlick, Harrison & Markison, LLP to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Bruce E. Garlick, Registration No. 36,520, James A. Harrison, Registration No. 40,401, Timothy W. Markison, Registration No. 33,534, Shayne X. Short, Registration No. 45,105, William W. Kidd, Registration No. 31,772, Robert McLauchlan, Registration No. 44,924, Gary W. Hamilton, Registration No. 31834, and Michael Rocco Cannatti, Registration No. 34,791. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

Garlick, Harrison & Markison, LLP P.O. Box 160727 Austin, Texas 78716-0727.

Direct phone calls to Bruce Garlick at (512) 264-8816.

FOR:	Broadcom Corporation
SIGNATURE:	Mark
BY:	Dee Henderson Manager, Intellectual Property Portfolio
TITLE:	
DATE:	March 26, 2004



Certificate Under 37 C.F.R. § 3.73(b)

Applicants: Joseph Paul Lauer and Alan Corry

Applica	tion No.: Enknowe 10/810,307	Filing Date: _	March 26,	, 2004
Entitled	REDUCED SIZE AND P	OWER DE	MAPPER FOR	VITERBI DECODING
Broadc	om Corporation (Name of Assignee)	a California (Type of Assignee, e.g.	Corporation ., corporation, partnership, univer	sity, government agency, etc.)
states th	at it is:			
1. [X]	the assignee of the entire right, title	e, and interest,	or	
2. []	an assignee of an undivided part in	nterest		
in the pa	atent application/patent identified al	oove by virtue o	of either:	
A. [X]	An Assignment from the inventor(recorded in the Patent and Tradem attached.			dentified above. The assignment was, or for which a copy thereof is
B. []	A chain of title from the inventor(s as shown below:	s) of the patent	application/patent io	lentified above to the current assigned
	1. From: The document was record Reel, Frame			
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	3. From: The document was record Reel, Frame	To: led in the Paten	t and Trademark Of or for which a copy t	 fice at hereof is attached.
	[] Additional documents in the ch	nain of title are	listed on a suppleme	ental sheet.
[X] Cop	ies of assignments or other docume [NOTE: A separate copy (i.e., the document) must be submitted to A assignment is to be recorded in the	original assign ssignment Divi	ment document or a sion in accordance	true copy of the original with 37 CFR Part 3, if the
The und	lersigned (whose title is supplied be	low) is empowe	ered to act on behalf	of the assignee.
Date: _	March 26,	2004		
Name: _	Dee Manager, Intelle	Henderson		
Title:	Soi, intelle		y Portfolio	
Signatu	re:	ud C		-